**hp** deskjet 3650

# **hp** deskjet 3650 colour inkjet printer

**The HP Deskjet 3650 is a compact and versatile printer offering an attractive combination of value for money and exceptional print quality, with up to 4800-optimised dpi* or optional 6-ink colour printing**.**

**Designed for families and individuals who are looking for an affordable, easy-to-use and productive printer.**

**True-to-life photo quality and crisp black text.**

- True-to-life photo quality at up to 4800-optimised dpi colour*.
- Optional 6-ink colour printing** and HP Photoret IV precision technology for virtually grain-free images and long-lasting, fade-resistant photos.
- Print borderless 10 x 15 cm photo prints.
- Easy to use, intuitive HP Photo & Imaging software helps you achieve even more.
- Up to 1200-rendered dpi black for crisp black text printing.

**Compact, reliable, and fast.**

- Up to 17 pages per minute in black.
- Up to 12 pages per minute in colour.
- Foldaway paper tray – 100-sheet input, 50-sheet output capacity.
- Compact and reliable design.

**Innovative tools and features to save time and money.**

- Convenient print cancel button lets you stop unwanted print jobs instantly, saving time and ink.
- On-screen ink-level indicator lets you know when it's time to replace ink cartridges.
- Reduce paper costs with guided manual two-sided printing.

* Up to 4800 x 1200-optimised dpi colour and 1200-input dpi.
** 6-ink colour printing is available with separate purchase of photo cartridge, not included.

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## technical specifications

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|---|---|
| **print technology** | HP Thermal Inkjet |
| **print head nozzles** | 416 black ink nozzles, 18 kHz maximum firing frequency<br>300 colour ink nozzles, 21 kHz maximum firing frequency<br>300 photo ink nozzles (optional), 21 kHz maximum firing frequency. |
| **print speed** (up to # pages per minute) | **document type** / **draft** / **fast normal** / **normal** / **best**<br>Black text A4 / 17 / 10 / 8 / 0.9<br>Mixed text/colour graphics A4 / 12 / 7 / 4 / 0.8<br>10 x 15 cm colour photo (photo paper) / / / 0.6 / 0.3<br>Approximate figures. Exact print speed will vary depending on the system configuration, software program and document complexity. |
| **print quality** | Black: up to 1200-rendered dpi<br>Colour: up to 4800 x 1200-optimised dpi and 1200-input dpi |
| **colour technology** | HP Photoret III precision technology (HP Photoret IV enabled with optional photo cartridge) |
| **operating systems compatibility** | Microsoft® Windows® 98, Me, 2000 Professional, XP; Mac OS 9.1 or greater, OS X 10.1 or greater |
| **minimum system requirements** | Windows®: CD-ROM drive or internet access, 40 MB of hard disk space to install printer, 175 MB of hard disk space for HP Photo and Imaging software; Microsoft® Windows XP, Pentium® 233 MHz, 128 MB RAM; Windows 2000 Professional, Pentium 133 MHz, 64 MB RAM; Windows 98 and Me, Pentium 150 MHz, 32 MB RAM<br>Macintosh: CD-ROM drive or internet access, 40 MB of hard disk space to install printer, 175 MB of hard disk space for HP Photo and Imaging software, G3 processor or greater, Mac OS 9.1 or greater, 64 MB RAM; OS X 10.1 or greater, 128 MB RAM |
| **memory** | 364 KB |
| **printer languages** | Lightweight Imaging Device Interface Language (LIDIL) |
| **duty cycle** | Up to 1,000 pages per month |
| **recommended media weight** | A4: 65 to 90 g/m², envelopes: 70-90 g/m², cards: up to 200 g/m², photo paper: up to 280 g/m² |
| **recommended media** | Plain paper |
| **media sizes** | Standard: A4, A5, A6, B5, C6, DL; custom: 77 x 127 mm to 215 x 355 mm |
| **media handling/input** | Sheets: 100, envelopes: 10, cards: 30, transparencies: 30, labels/A4 sheets: 20 |
| **media handling/output** | 50 |
| **paper input trays** | 100-sheet input tray |
| **duplex printing** | Manual (driver support provided) |
| **power requirements** | Input voltage 100 to 240 VAC (± 10%), 50/60 Hz (± 3Hz). External |
| **power consumption** | 25 watts maximum (average printing), 5.4 watts minimum non-printing, 2.4 watts maximum when off |
| **interface and connectivity** | USB – compatible with USB 2.0 specifications |
| **software included** | HP Photo and Imaging software |
| **dimensions (w x d x h)** | Out of package: 439 x 207 x 144 mm, packaged: 476 x 194 x 266 mm |
| **weight** | Out of package: 2.3 kg, packaged: 3.2 kg |
| **operating environment** | Environmental ranges: operating temperature: 10 to 35° C, recommended operating temperature: 15 to 35° C, operating humidity: 15 to 80% RH, non-condensing, recommended operating humidity: 20 to 80% RH, non-condensing, storage temperature: -40 to 60° C, noise level per ISO 9296 sound power LwAd: 5.0 B(A) best mode, sound pressure LpAm: 36 dB(A) best mode |
| **Energy Star®** | Yes |
| **supplies life** | Black and white: c8727ae hp no. 27 black inkjet print cartridge (10 ml) 220 pages*<br>Colour: c8728ae hp no. 28 tri-colour inkjet print cartridge (8 ml) 190 pages*<br>* Based on 5% coverage for black and white and 15% for colour, in normal mode. |
| **warranty** | 1 year limited warranty |

## ordering information

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|---|---|
| **c8974a** | hp deskjet 3650 colour inkjet printer, hp no. 27 black print cartridge (10 ml), hp no. 28 tri-colour print cartridge (8 ml), power supply and power cord, printer software on CD-ROM (for Microsoft® Windows® and Macintosh systems), reference guide, set-up poster |

**cables**

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|---|---|
| **c6518a** | hp USB cable, 2 m |

**supplies**

| | |
|---|---|
| **c8727ae** | hp no. 27 black inkjet print cartridge (10 ml) |
| **c6658ae** | hp no. 58 photo inkjet print cartridge (17 ml) |
| **c8728ae** | hp no. 28 tri-colour inkjet print cartridge (8 ml) |

**media**

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|---|---|
| **c5977b/c1825a** | hp bright white inkjet paper, A4 (250/500 sheets) |
| **q1981a/c3837a** | hp premium high-gloss film, white, A4 (20/50 sheets) |
| **c1853a** | hp premium heavyweight paper, matt, A4 (100 sheets) |
| **51634z** | hp premium paper, A4 (200 sheets) |
| **c6040a/c7040a** | hp premium photo paper, glossy, A4 (15/50 sheets) |
| **c6832a** | hp premium plus photo paper, glossy, A4 (20 sheets) |
| **c6951a** | hp premium plus photo paper, matt, A4 (20 sheets) |
| **q1786a** | hp premium plus photo paper, glossy, A4 (50 sheets) |
| **c7029a** | hp premium plus transparency film, A4 (50 sheets) |
| **q1991a/q1992a** | hp premium photo paper, glossy, 10 x 15 cm (20/60 sheets) |
| **chp210** | hp printing paper, A4 (500 sheets) |
| **c1847a/c7897a** | hp photo paper, glossy, A4 (20/50 sheets) |
| **c6984a** | hp photo-quality paper, semi-glossy, two-sided, A4 (25 sheets) |
| **c6045a** | hp photo greeting cards, white, half-fold, A4 (10 sets) |
| **c6042a** | hp matt greeting cards, white, quarter-fold, A4 (20 sets) |
| **c6829a** | hp textured greeting cards, cream, half-fold, A4 (20 serts) |
| **c6050a** | hp iron-on transfers, A4 (12 sheets) |
| **c6818a** | hp brochure and flyer paper, A4 (50 sheets) |
| **q2525a** | hp brochure and flyer paper, glossy, tri-fold, A4 (50 sheets) |

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http://www.hp.com/uk/colour
http://www.hp.com

For more information, please call your local HP sales office or representative: **Austria:** 0800 242 242, **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (078) 15 20 30 (0.0496 EUR/min), **Bulgaria:** (+359) 2960 1940, **Croatia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 261 108 108 (Prague), **Denmark:** 45991700 or 70101125, **Egypt:** 532 5222, **Estonia:** (+372) 6505 263, **Finland:** (+358) 0205350 or 0205 350, **France:** (1) 69 82 6060, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** + 353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** (+370) 5210 3333, **Luxembourg:** (+352) 263 160 34, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia: 0-800 122 622, **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Serbia/Montenegro:** +381 11 334 21 02, **Slovakia:** +421-2-50222111, **Slovenia:** +3861 2307 420, **South Africa:** 0800 118 883, **Spain:** (91) 6311600, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20.

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